

Date: Wednesday, 26/11/2008 2:36:17 PM
 User: Melanie Fauteux

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : BASKET CONVERSION KIT
Job Number : 43787	
Estimate Number : 12049	
P.O. Number :	Part Number : DSI9250011
This Issue : 26/11/2008 S.O. No. :	Drawing Number : DSI9250 REV B
Prsht Rev. : NC	Project Number : N/A
First Issue : / / Type : SMALL /MED FAB	Drawing Revision : B
Previous Run : 29637	Material :
Written By :	Due Date : 27/11/2008 Qty: 1 Um: Each
Checked & Approved By : <u>MF 08-11-27</u>	
Comment : Est. A03.02.17 New issue KJ/RF	
Est Rev:B As per DSI 9250 Rev B 06-11-30 JLM	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	DC	DOCUMENT CONTROL
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Comment: DOCUMENT CONTROL

Photocopy bluefile: D350-607-043 & DSI 9250-011 and create labels per PPP DSI 9250-011 ~~CHG001~~
 (Bag Blue files separately) ~~CHG7002~~ 08/11/28

2.0	D2989041	Basket Lid Assembly
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
 Basket Lid

B43279 A

FOL

3.0	D2989043	Basket Lid Assembly
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
 Basket Lid aft

B43279 B

FOL

4.0	D2258200	Placard 200lb
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
 Weight Placard 200lb

Pick:

Qty	Part Number	Description	Batch
1	D2258-200	Label	B39439

SC

5.0	D2530	Handle Weldment
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
 Handle Weldment

Pick:

Qty	Part Number	Description	Batch
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B40758

FOL

8/11/27

SC

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Wednesday, 26/11/2008 2:36:18 PM
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Job Number:



Seq. #:	Machine Or Operation:	Description :
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1	D2530	Handle Weldment
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6.0	D2535	Spring
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Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Spring

Pick:

Qty Part Number Description Batch

2 D2535 Spring B39670

SD

7.0	D2537	Bushing
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Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Bushing

Pick:

Qty Part Number Description Batch

2 D2537 Bushing B39153

SD

8.0	AN316A	Bolt
-----	--------	------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Bolt

Pick:

Qty Part Number Description Batch

2 AN3-16A Bolt M107737

SD

9.0	AN413A	Bolt
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Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Bolt

Pick:

Qty Part Number Description Batch

2 AN4-13A Bolt M109285

SD

10.0	AN517A	Bolt
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Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Bolt

Pick:

Qty Part Number Description Batch

2 AN5-17A Bolt M109059

8/11/07

SD

SD

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Drawing Name: BASKET CONVERSION KIT

Job Number: 43787

Part Number: DSI9250011

Job Number:



Seq. #:	Machine Or Operation:	Description :
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11.0	AN960JD416	Washer
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Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Washer

Pick:

Qty Part Number Description Batch

4 AN960JD416 Washer

M108827

50

12.0	AN960JD516	Washer
------	------------	--------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Washer

Pick:

Qty Part Number Description Batch

2 AN960JD516 Washer

M109282

50

13.0	MS21042L3	Nut
------	-----------	-----



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Nut

Pick:

Qty Part Number Description Batch

2 MS21042L3 Nut (or -3)

M109031

50

14.0	MS21042L4	Nut
------	-----------	-----



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Nut

Pick:

Qty Part Number Description Batch

2 MS21042L4 Nut (or -4)

M108145

50

15.0	MS21042L5	Nut
------	-----------	-----



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Nut

Pick:

Qty Part Number Description Batch

2 MS21042L5 Nut (or -5)

M108827

8/11/27

(14)

50

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

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Part Number: DSI9250011

Job Number:



Seq. #:

Machine Or Operation:

Description :

16.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Assemble D2989-041/-043 using AN4-13A Bolts.

Install D2530 Handle per Dwg D350-607.

FL

08/11/28

①

17.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

C

08/11/28

②

18.0

D2022101

Spacer



Comment: Qty.: 5.0000 Each(s)/Unit Total : 5.0000 Each(s)

Spacer

Pick: Packing Kit

Qty Part Number Description Batch

5 D2022-101 Spacer

B30553

B30543

50

19.0

D2332041

Lid Prop Assembly 6.69" long



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Lid Prop Assembly 6.69"

Pick: Packing Kit

Qty Part Number Description Batch

1 D2332-041 Prop Assembly

B40718

50

20.0

D2581

Mounting Bracket



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Mounting Bracket

Pick: Packing Kit

Qty Part Number Description Batch

2 D2581 Mounting Bracket

B40895

50

21.0

D2856400

Abrasion Strip



Comment: Qty.: 0.6000 f(s)/Unit Total : 0.6000 f(s)

Abrasion Strip

Pick: Packing Kit

Qty Part Number Description Batch

4 D2856-400-720 Abrasion Strip

B42076

8/11/27

50

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Job Number: 43787

Part Number: DSI9250011

Job Number:



Seq. #:

Machine Or Operation:

Description :

22.0

AN422A

Bolt



Comment: Qty.: 7.0000 Each(s)/Unit Total : 7.0000 Each(s)

Bolt

Pick: Packing Kit

Qty Part Number Description Batch

7 AN4-22A Bolt

M107715

SP

23.0

AN517A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Bolt

Pick: Packing Kit

Qty Part Number Description Batch

2 AN5-17A Bolt

M109059

SP

24.0

AN960JD416

Washer



Comment: Qty.: 10.0000 Each(s)/Unit Total : 10.0000 Each(s)

Washer

Pick: Packing Kit

Qty Part Number Description Batch

10 AN960JD416 Washer

M108824

SP

25.0

AN960JD416L

Washer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Washer

Pick: Packing Kit

Qty Part Number Description Batch

2 AN960JD416L Washer

M109388

SP

26.0

AN960JD516

Washer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Washer

Pick: Packing Kit

Qty Part Number Description Batch

2 AN960JD516 Washer

M109282

8/11/07

SP

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Job Number: 43787

Part Number: DSI9250011

Job Number:



Seq. #:

Machine Or Operation:

Description :

27.0

AN9704

Washer



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Washer

Pick: Packing Kit

Qty Part Number Description Batch

4 AN970-4 Washer

M108802

SP

28.0

MS21042L4

Nut



Comment: Qty.: 7.0000 Each(s)/Unit Total : 7.0000 Each(s)

Nut

Pick: Packing Kit

Qty Part Number Description Batch

7 MS21042L4 Nut (or -4)

M108845

SP

29.0

MS21042L5

Nut



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Nut

Pick: Packing Kit

Qty Part Number Description Batch

2 MS21042L5 Nut (or -5)

M108827

Include the copy of D350-607 & DSI 9250 paperwork with the packing kit.

SP

30.0

NAS1515H4

Washer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Washer

Batch:

M108827

8/11/27

(X)

SP

31.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

8/06/129 40

32.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP DSI 9250-011

Rev B

8/08/11/2801

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Drawing Name: BASKET CONVERSION KIT

Job Number: 43787

Part Number: DSI9250011

Job Number:



Seq. #:

Machine Or Operation:

Description :

33.0

QC21

FINAL INSPECTION/W/O RELEASE



08/11/28 *[Signature]*

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



mf 08-11-28

DART

DESIGN CP	DRAWN BY CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED JH	APPROVED JH	DRAWING NO. DSI 9250	REV. B SHEET 1 OF 1
DATE 06.11.22		TITLE BASKET CONVERSION KIT	SCALE NTS
A	03.02.17	NEW ISSUE	
B	06.11.22	ADD NAS1515H4 WASHERS, REF DSI9318	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-607 REV. F

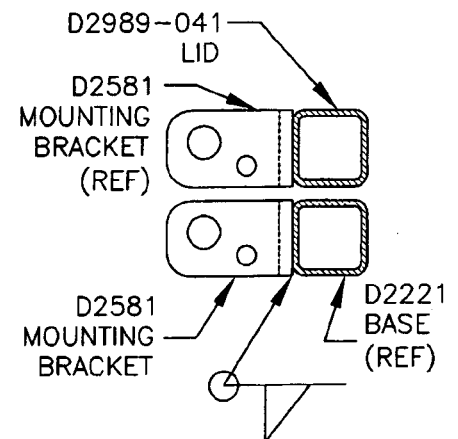
REF. CANADIAN STC: SH94-14

REF. FAA STC: SR00213NY

THE D350-607-041 **HELI-UTILITY-BASKET™** CAN BE CONVERTED TO A D350-607-043 AS FOLLOWS:

1. REMOVE D350-607-041 BASKET FROM THE AIRCRAFT.
2. REMOVE D2512 LID ASSEMBLY BY REMOVING QTY (2) AN4-7A BOLTS OR D2569 HINGE.
3. IF REQUIRED, WELD QTY(2) D2581 MOUNTING BRACKETS ONTO THE D2221 BASE AS SHOWN BELOW TO LINE UP WITH THE D2581 BRACKETS ON D2989-041 LID. USE ER308L FILLER ROD.
4. LOCATE D2989-043 LID ON BACK-SIDE OF D2512 LID. TRANSFER DRILL QTY (5) Ø0.257 HOLES FROM D2989-043 TO D2221 BASE. DE-BURR AND TOUCH UP WITH PAINT.
5. INSTALL D2989-043 LID USING QTY (5) AN4-22A BOLTS AND ASSOCIATED HARDWARE.
6. INSTALL D2989-041 LID ONTO D2989-043 LID USING QTY (2) AN4-13A BOLTS AND ASSOCIATED HARDWARE AS SHOWN IN SERVICE INSTRUCTION DSI9318 REV. A.
7. INSTALL D2856-400-720 ABRASION STRIPS PER ITEM 5 OF THE INSTALLATION PROCEDURE ON PAGE 4 OF D350-607 REV. F.
8. REINSTALL BASKET ON AIRCRAFT PER D350-607 REV. F AS D350-607-043.

QTY	Part Number	Description
X	DSI9250-011	BASKET CONVERSION KIT
5	D2022-101	SPACER
1	D2258-200	LABEL
1	D2332-041	PROP ASSEMBLY
1	D2530	HANDLE WELDMENT
2	D2535	SPRING
2	D2537	BUSHING
2	D2581	MOUNTING BRACKET
4	D2856-400-720	ABRASION STRIP
1	D2989-041	BASKET LID ASSEMBLY (OUTSIDE)
1	D2989-043	BASKET LID ASSEMBLY (INSIDE)
2	AN3-16A	BOLT
2	AN4-13A	BOLT
7	AN4-22A	BOLT
4	AN5-17A	BOLT
14	AN960JD416	WASHER
2	AN960JD416L	WASHER
4	AN960JD516	WASHER
4	AN970-4	WASHER
2	MS21042L3	NUT (OR MS21042-3)
9	MS21042L4	NUT (OR MS21042-4)
4	MS21042L5	NUT (OR MS21042-5)
2	NAS1515H4	WASHER



CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 06.11.22
CERT. NO.: SH94-14
ISSUE NO.: 4

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